

View Online at <https://aerobasegroup.com/nsn/4720-01-342-4045>

**Cross Sectional Shape:**

Round

**Thread Direction:**

Right-hand 1st end

**Inside Diameter:**

1.250 inches

**Temperature Rating:**

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

**Outside Diameter:**

2.000 inches

**Minimum Inside Bending Radius:**

16.500 inches

**Connection Style:**

Gasket seal 2nd end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Threaded internal pipe 2nd end

**Features Provided:**

Internal support

**Burst Test Pressure:**

6500.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided corrosion resistant steel wire and 2nd layer braided corrosion resistant steel wire and outer layer molded rubber, synthetic

**Maximum Operating Pressure:**

1625.0 pounds per square inch

**Thread Size:**

1.250 inches 2nd end

**Flow Angle:**

90.0 degrees 2nd end

**Inside Surface Condition:**

Smooth

**Measuring Method And Length:**

332.000 inches

**Media For Which Designed:**

Fuel/oil, hydrocarbon single response

**Thread Series Designator:**

Npt 1st end

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A542a0